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Attorney Docket No. 030259U2

REMARKS

Claims 1-18 are pending in the present application. Claims 1, 7, 12 and 17 have been currently amended. Claims 1, 7, 12 and 17 are independent claims. Support for the amendment may be found throughout the specification and drawings, especially in paragraph [0024] beginning at page 4 of the specification.

REJECTION UNDER 35 U.S.C. §103

Claims 1, 2, 7, 12, and 17 were rejected under 35 U.S.C. 103(a) as being allegedly unpatentable over Aisenberg, U.S. Patent Publication No. 2004/0116155 ("Aisenberg") in view of Ahn et al., U.S. Patent No. 7,043,238 ("Ahn"). Claims 3, 6, 8, 11, 13 and 16 were rejected under 35 U.S.C. 103(a) as being allegedly unpatentable over Aisenberg in view of Ahn and Raffel et al., U.S. Patent No. 5,675,629 ("Raffel"). Claims 4, 9, 14 and 18 were rejected under 35 U.S.C. 103(a) as being allegedly unpatentable over Aisenberg in view of Ahn and Saito et al., U.S. Patent Publication No. 2001/0044295 ("Saito"). Claims 5, 10 and 15 were rejected under 35 U.S.C. 103(a) as being allegedly unpatentable over Aisenberg in view of Ahn and Hartmaier, U.S. Patent Publication No. 2004/0137899 ("Hartmaier"). These rejections are respectfully traversed in their entirety.

"To establish a *prima facie* case of obviousness, three basic criteria must be met. First, there must be some suggestion or motivation, either in the references themselves or in the knowledge generally available to one of ordinary skill in the art, to modify the reference or to combine reference teachings. Second, there must be a reasonable expectation of success. Finally, the prior art reference (or references when combined) must teach or suggest all the claim limitations." (emphasis added) (MPEP § 2143). If an independent claim is nonobvious under 35 U.S.C. 103, then any claim depending therefrom is nonobvious. (emphasis added) *In re Fine*,

837 F.2d 1071, 5 USPQ2d 1596 (Fed. Cir. 1988).

Independent Claim 1 recites, among other things, “wherein when the mobile station is a CDMA mobile station with a subscription in the GSM network, during registration of the mobile station the GGG acts as an authentication controller in the CDMA network but authenticates the mobile station using a GSM authentication mechanism” (emphasis added). Applicants respectfully submit this is not taught, disclosed, or suggested by the cited references, individually or in combination.

Moreover, Claim 1 recites, among other things, “a logic unit configured to execute program logic to determine whether a parameter is received from the mobile station” (emphasis added). This is supported, for example, by paragraph [0009] at page 2 and paragraph [0069] at page 11 of the specification. In rejecting Claim 1, the Patent Office has analogized reference number 83 in FIG. 11 of Aisenberg to a “logic unit” (Office Action, page 2). Applicants respectfully disagree, since reference number 83 in FIG. 11 of Aisenberg represents a mobile network (see, e.g., FIG. 11, and page 5, paragraph [0046] of Aisenberg), which *cannot* be a “logic unit”, as recited in Claim 1.

At least based on these reasons, Claim 1 is allowable.

Based on similar rationales as applied to Claim 1 (see above), independent Claims 7, 12 and 17 are allowable.

Claims 2-6 depend from Claim 1 and are therefore allowable due to their dependence. Claims 8-11 depend from Claim 7 and are therefore allowable due to their dependence. Claims 13-16 depend from Claim 12 and are therefore allowable due to their dependence. Claim 18 depends from Claim 17 and is therefore allowable due to its dependence.

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CONCLUSION

In light of the amendments contained herein, Applicants respectfully submit that the application is in condition for allowance, for which early action is requested.

Please charge any fees or overpayments that may be due with this response to Deposit Account No. 17-0026.

Respectfully submitted,

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By: 
Peng Zhu, Reg. No. 48,063
(858) 658-2389

QUALCOMM Incorporated
Attn: Patent Department
5775 Morehouse Drive
San Diego, California 92121-1714
Telephone: (858) 658-5787
Facsimile: (858) 658-2502